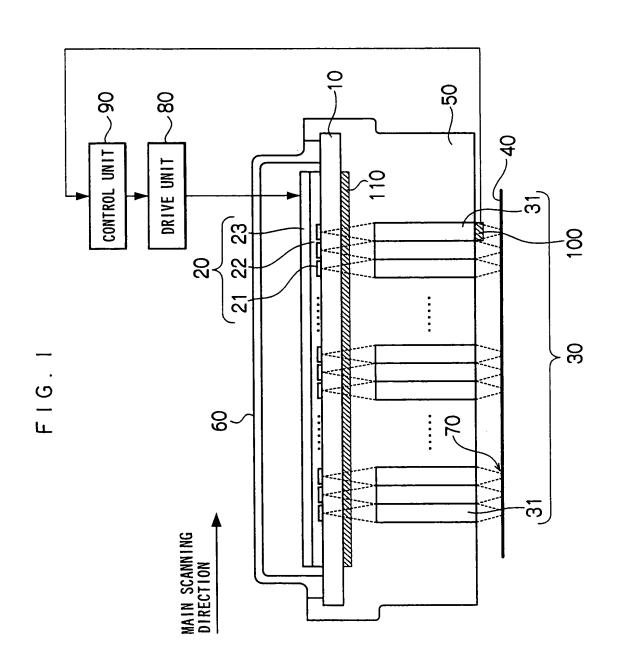
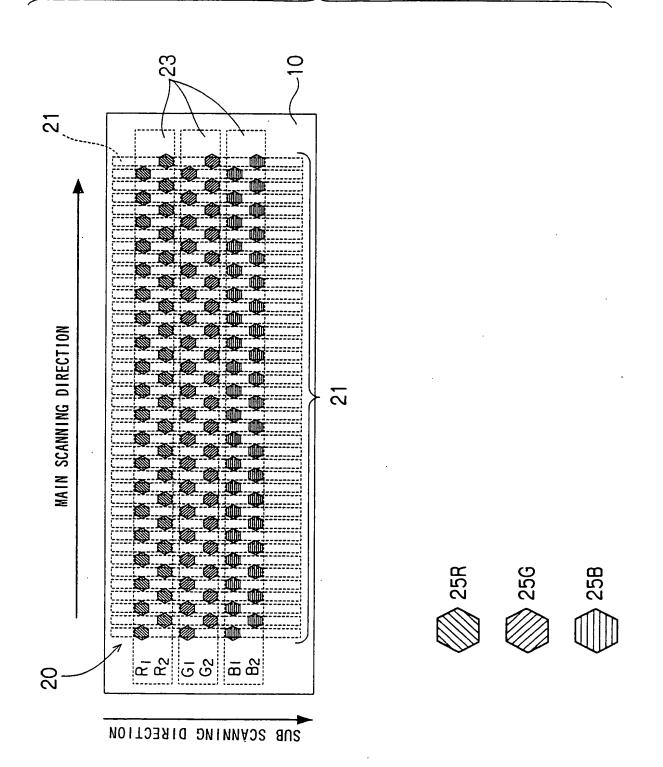
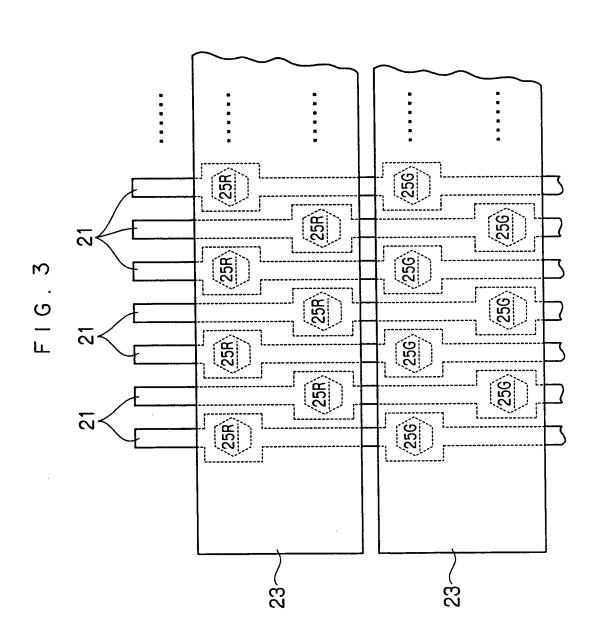
Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 1 of 14

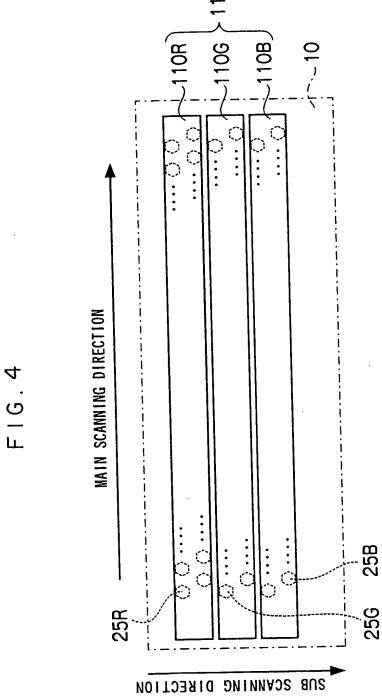


Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 2 of 14

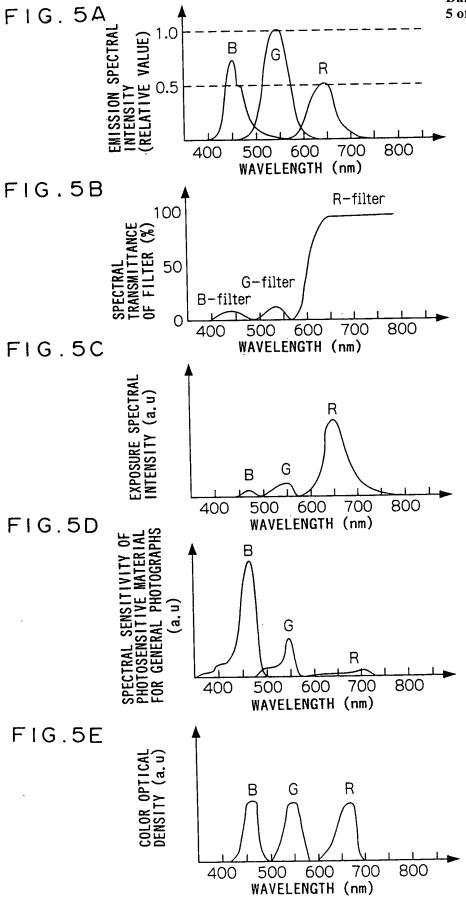


Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 3 of 14



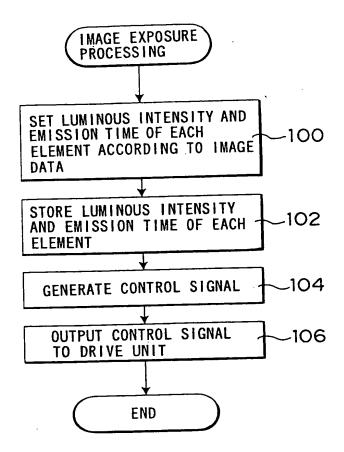


Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 5 of 14



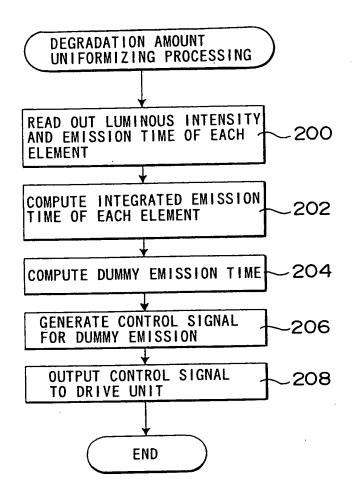
Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 6 of 14

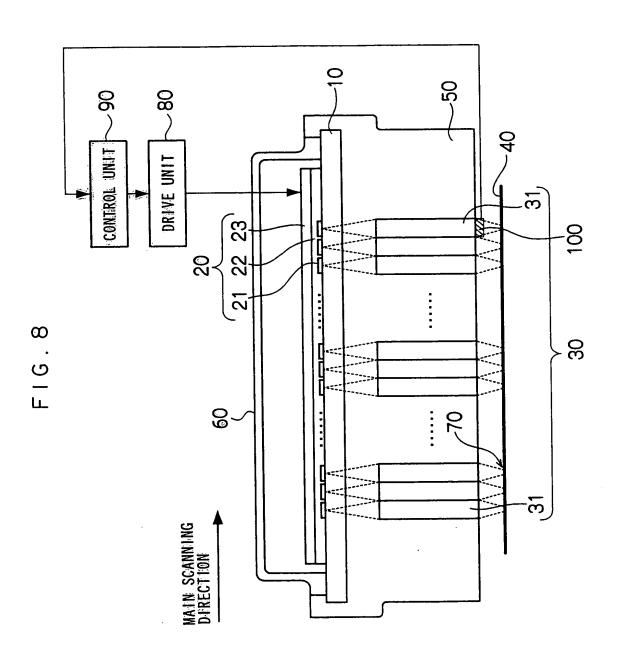
FIG. 6



Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 7 of 14

FIG.7





Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 9 of 14

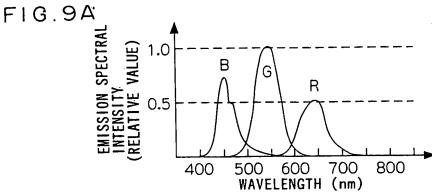


FIG.9B

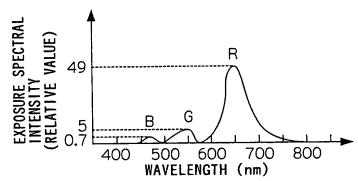


FIG.9C

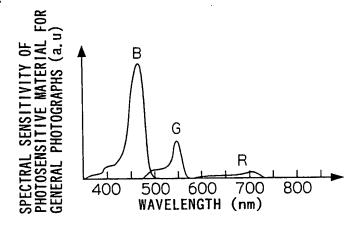
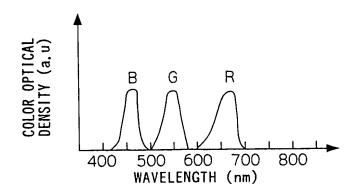
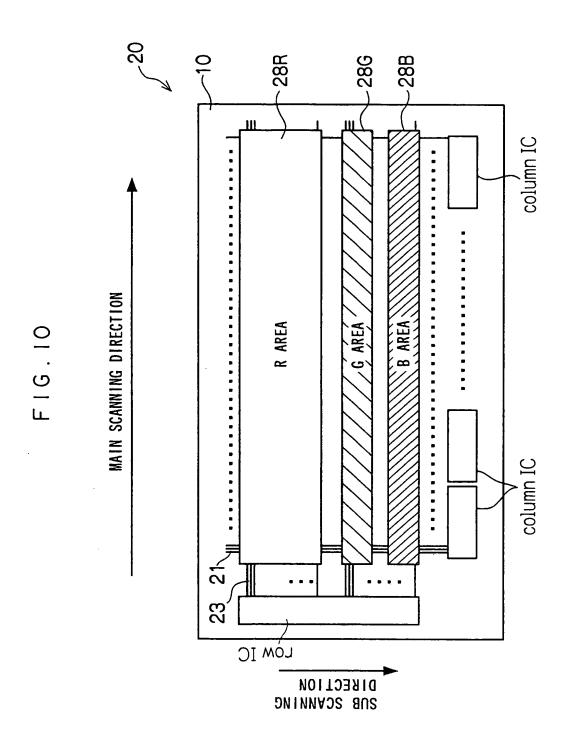


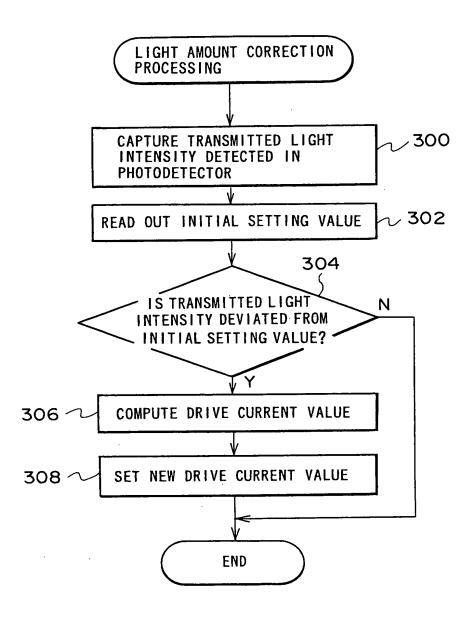
FIG.9D





Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 11 of 14

FIG.11

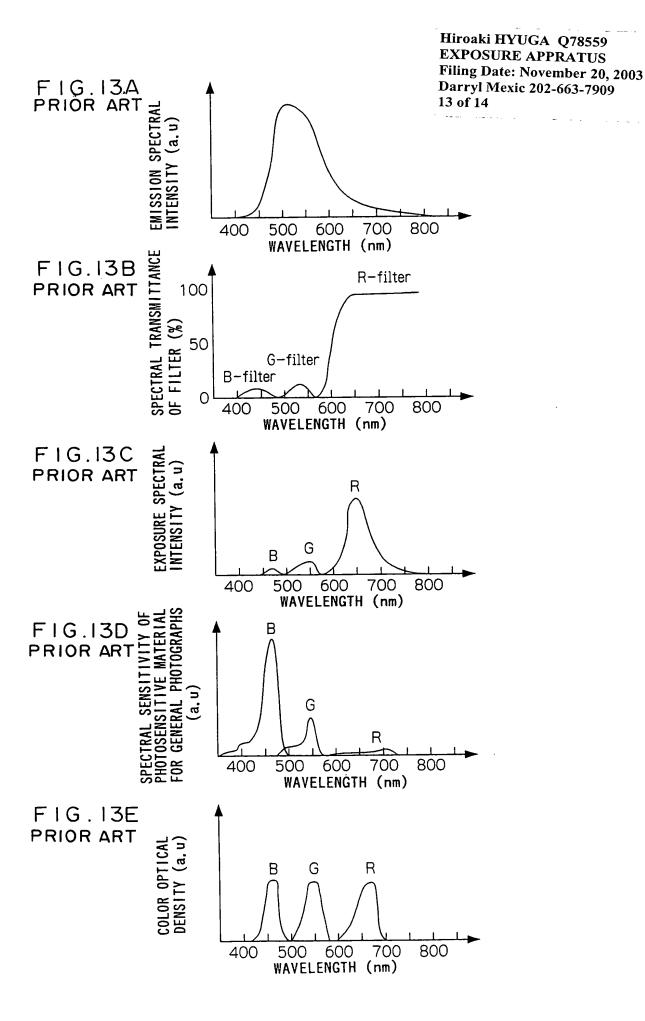


Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909

12 of 14

808	
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SUB SCANNING DIRECTION



Hiroaki HYUGA Q78559 EXPOSURE APPRATUS Filing Date: November 20, 2003 Darryl Mexic 202-663-7909 14 of 14

F1G.14B PRIOR ART

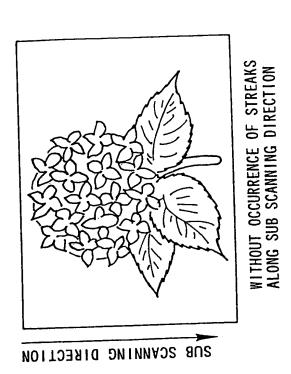


FIG. 14A PRIOR ART

